

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 15126 Port West Hartlepool)

No.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by J. Summerson & Sons Ltd of Harlington for the Engines No 857 being constructed by Central Marine Eng Coy of West Hartlepool for the Ship No., being built by of

have been inspected by me as set forth below, and found to be, so far as can be seen, sound

Castings only

on ~~Forgings or~~ Castings.

Lloyd's

No. 1983D

MR

M. Robertson

Harlington, 9.10-15

Stop. Throttle Valve

	CRANK SHAFT.	Valve Chest	STRAIGHT SHAFTING.	
	4 <u>Stop</u> Valves	THRUST SHAFT.	INTERMEDIATE SHAFTS.	4 <u>Branch</u> Pieces
Material	Steel	Steel	Steel	Steel
Material	<u>Cast & Annealed</u>	<u>Cast & Annealed</u>	<u>Cast & Annealed</u>	<u>Cast & Annealed</u>
Dimensions	<u>5 1/2"</u>	<u>9 1/4"</u>		<u>5"</u>
Test on	<u>Hammer & Tested</u>	<u>Hammer & Tested</u>	<u>"</u>	<u>Hammer & Tested</u>
Test on Standard				
Test Pieces.				
Test—				
per square inch	<u>27-4 <u>Test</u> 23</u>	<u>28-6</u>	<u>28-6 <u>Test</u> 4</u>	<u>28-6</u>
ension per cent	<u>33-4</u>	<u>29-6</u>	<u>29-0</u>	<u>29-0</u>
ending Test—	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>
before fracture				
when Inspected	<u>15.2.15</u>	<u>15.2.15</u>	<u>17.2.15</u>	<u>17.2.15</u>

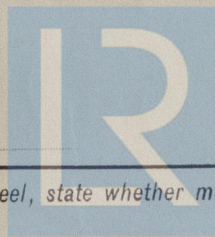
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at

If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

T.



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Lloyd's Register

Foundations

W238-0085

along side of hatchway & lead & armoured cables clipped to under